PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10752640

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	*33*	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	*33* minus 20=	* *14*
INDEPENDENT CLAIMS	*5* minus 3 =	* *2*
MULTIPLE DEPENDENT CLAIM PRESENT		☐

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE ☐ **OR OTHER THAN SMALL ENTITY**

RATE	FEE		RATE	FEE
BASIC FEE	385.00	OR	BASIC FEE	770.00
X$ 9=		OR	X$18=	*234*
X43=		OR	X86=	*172*
+145=		OR	+290=	
TOTAL		OR	TOTAL	*1176*

CLAIMS AS AMENDED - PART II

APE
6-3-04

AMENDMENT A

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	* *34*	Minus	** *33*	= *1*
Independent	* *6*	Minus	*** *5*	= *1*
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				☐

SMALL ENTITY OR OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X$ 9=	~~~~	OR	X$18=	*18 00*
X43=	~~~~	OR	X86=	*86 00*
+145=		OR	+290=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT B

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				☐

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X$ 9=		OR	X$18=	
X43=		OR	X86=	
+145=		OR	+290=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT C

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				☐

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X$ 9=		OR	X$18=	
X43=		OR	X86=	
+145=		OR	+290=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.	:	10/752,640 Confirmation No. 6019
Applicant	:	LOHRENTZ, Randy et al.
Filed	:	1/7/2004
TC/A.U.	:	3671
Examiner	:	
Docket No.	:	34016
Customer No.	:	23589

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

PRELIMINARY AMENDMENT UNDER 37 C.F.R. §1.115

Please enter the following preliminary amendment prior to first reaching this case for examination.

Amendments to the Specification begin on page 2.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 14 of this paper.

REMARKS/ARGUMENTS

Claims 1-34 remain in this application for active consideration, claim 34 being newly added.

New independent claim 34 is directed to subject matter disclosed but not claimed in the application as originally filed. Pursuant to 37 C.F.R. § 1.48(c) and concurrently herewith, a request to change the inventorship of the application by adding Ben G. Nolt as a co-inventor with respect to the subject matter of new claim 34 is being filed.

The specification has been amended to insert a claim to priority from a co-pending provisional application.

In view of the foregoing, a Notice of Allowance appears to be in order and such is courteously solicited. Any additional fee which might be due in connection with this application should be applied against our Deposit Account No. 19-0522.

Respectfully submitted,

HOVEY WILLIAMS LLP

By

Stephen D. Timmons, Reg. No. 26,513
2405 Grand Boulevard, Suite 400
Kansas City, Missouri 64108
816/474-9050

ATTORNEYS FOR APPLICANT(S)

(Docket No. 34016)